

FORM PCT/1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE  
(REV. 12-2003)TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

19017

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**10/549742**INTERNATIONAL APPLICATION NO.  
PCT/EP2004/002897INTERNATIONAL FILING DATE  
19 March 2004 (19.03.2004)PRIORITY DATE CLAIMED  
19 March 2003 (19.03.2003)

TITLE OF INVENTION

PRESSURE PIN AND AXIAL PISTON MACHINES COMPRISING SAID PRESSURE PIN

APPLICANT(S) FOR DO/EO/US

Josef Beck

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☒ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

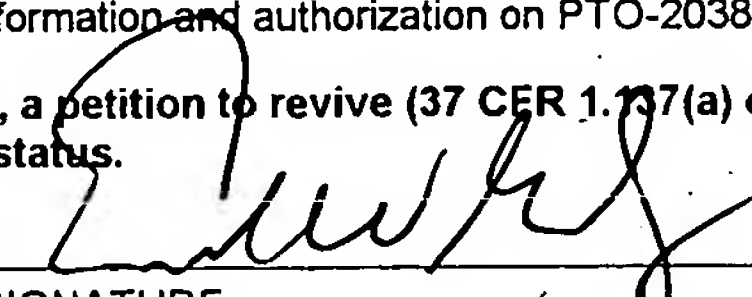
Items 13 to 23 below concern document(s) or information included:

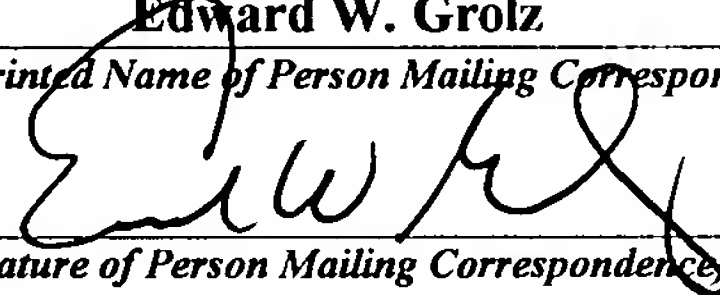
13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. **EV 717621436US**
23. ☒ Other items or information:

Six (6) pages of drawings

Assignee: Brueninghaus Hydromatik GmbH, Elchingen, Germany

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5) <b>10/549742</b>		INTERNATIONAL APPLICATION NO. <b>PCT/EP2004/002897</b>		ATTORNEY'S DOCKET NUMBER <b>19017</b>		
The following fees are submitted:				<b>CALCULATIONS</b>	<b>PTO USE</b>	
24. <input checked="" type="checkbox"/> Basic national fee .....		\$300		\$	\$300.00	
25. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....		\$100		\$	\$200.00	
All other situations. ....		\$200				
26. <input checked="" type="checkbox"/> Search fee .....						
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....		\$100				
International Search Report prepared and provided to the Office .....		\$400				
All other situations. ....		\$500		\$	\$400.00	
<b>TOTAL OF 24, 25 and 26 =</b>				\$	\$900.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			
23 - 100 =	0 /50 =	0	x \$250.00	\$	\$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).				\$		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total claims	21 - 20 =	1	x \$50.00	\$	\$50.00	
Independent claims	2 - 3 =	0	x \$200.00	\$	\$0.00	
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00				\$	\$0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	\$950.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	\$0.00	
<b>SUBTOTAL =</b>				\$	\$950.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	\$0.00	
<b>TOTAL NATIONAL FEE =</b>				\$	\$950.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$	\$0.00	
<b>TOTAL FEES ENCLOSED =</b>				\$	\$950.00	
*Claims calculated as per Preliminary Amendment filed herewith				Amount to be refunded:	\$	
				Amount to be charged:	\$	
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>950.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-1013/SSMP</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>						
<p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.47(a) or (b)) must be filed and granted to restore the International Application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO: Edward W. Grolz SCULLY, SCOTT, MURPHY &amp; PRESSER 400 Garden City Plaza - Suite 300 Garden City, NY 11530 (516) 742-4343</p>						
				SIGNATURE 		
				NAME Edward W. Grolz		
				REGISTRATION NUMBER 33,705		

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b> Applicant(s): Josef Beck			Docket No. 19017	
Application No. <b>10/549742</b> <small>Unassigned</small>	Filing Date Herewith	Examiner Unassigned	Customer No. 23389	Group Art Unit Unassigned
Invention: <b>PRESSURE PIN AND AXIAL PISTON MACHINES COMPRISING SAID PRESSURE PIN</b>				
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 10px; margin: 10px 0;"> <p><b>New U.S. Patent Application Under 35 U.S.C. 371</b></p> </div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>September 19, 2005</u></p> <p style="text-align: center;"><i>(Date)</i></p> <div style="text-align: center; margin-top: 20px;"> <u>Edward W. Grolz</u>  <i>(Typed or Printed Name of Person Mailing Correspondence)</i>    <i>(Signature of Person Mailing Correspondence)</i> </div> <div style="text-align: center; margin-top: 20px;"> <u>EV 717621436US</u>  <i>("Express Mail" Mailing Label Number)</i> </div>				
<p style="text-align: center;"><b>Note: Each paper must have its own certificate of mailing.</b></p>				